

Surgical instrument for joining prosthesis to artery - has trocarlike shaft with conical point and neck section onto which end of vessel prosthesis is slid with clamps provided for retention

Assignee:

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Inventor(s):

none

Accession / Update:

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IPC Class:

A61B 17/115;

Derwent Classes:

P31;

Derwent Abstract

DERWENT

**RECORD** 

## (DE29713335U) The endoscopic instrument consists of a trocar-like sleeve shaft (4) with a conical point (5). The shaft has a handle section and an operating mechanism which acts at the distal end. The shaft has a circumferential groove-like neck section (7) for accepting the expandable end (9) of a vessel prosthesis (2) which slides onto the shaft.

The prosthesis is intended to be inserted into the side wall of an artery (3). Several C-shaped clamps (11) are provided in close proximity to each other which are operated by a clamp closer (16) mounted in the neck area of the shaft.

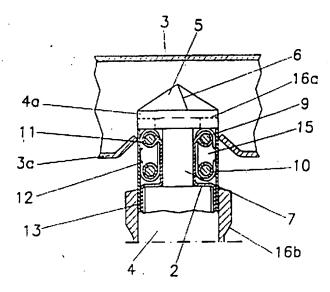
USE/Advantage - Surgical instrument joins prosthesis to artery

without requiring open surgery procedure.

Abstract info:

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Images:



Family:



**Patent** 

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Pages Language IPC Class

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<b>Application Number</b>	Application Date	Original Title
DE1997002013335U	July 26, 1997	

Title Terms:

SURGICAL INSTRUMENT JOIN PROSTHESIS ARTERY TROCAR SHAFT CONICAL POINT NECK SECTION END VESSEL PROSTHESIS SLIDE CLAMP RETAIN

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Current charges

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Derwent Searches (123) Patent

<u>Accession</u>

**Numbers** 

Boolean Text



Advanced Text

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